

Amendments to the Claims:

1. (currently amended) A connector apparatus for allowing quick electrical and mechanical coupling and decoupling of a display to a support member disposed within a vehicle, at a wall, or on a rear portion of a seat, the apparatus comprising:

(a) a first mounting component for the display, the first mounting component having a first engaging member and a first electrical connector; and

(b) a second mounting component for the support member disposed within the vehicle, the second mounting component including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, the second engaging member being configured to engage with the first engaging member to physically support the display on the support member disposed within the vehicle, at the wall, or on the rear portion of the seat, while the first electrical connector concurrently electrically couples the second electrical connector, whereby as long as the second engaging member is engaged with the first engaging member, to permit electrical communication between the two electrical connectors is possible.

2. (original) The connector apparatus of claim 1, wherein the first engaging member and the second engaging member are shaped so as to prevent accidental decoupling of the display from the support member.

3. (original) The connector apparatus of claim 1, wherein engagement of the first engaging member and the second engaging member supports substantially all of the weight of the display.

4. (original) The connector apparatus of claim 1, further comprising securing means for securing the first mounting component to the second mounting component when the first engaging member and the second engaging member are engaged.

5. (original) The connector apparatus of claim 1, wherein the first and second electrical connectors mechanically engage one another when the first and second mounting components are mechanically engaged.

6. (currently amended) A connector apparatus for allowing quick electrical and mechanical coupling and decoupling of a display to a support member disposed within a vehicle, at a wall, or on a rear portion of a seat, the apparatus comprising:

(a) a first mounting component for the display, the first mounting component having a first engaging member and a first electrical connector; and

(b) a second mounting component for the support member disposed within the vehicle, the second mounting component including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, the second engaging member being configured to engage with the first engaging member to physically support the display on the support member disposed within the vehicle, at the wall, or on the rear portion of the seat, while the first electrical connector concurrently electrically couples the second electrical connector to permit electrical communication between the two electrical connectors. ~~The connector apparatus of claim 1 wherein one of the first engaging member and the second engaging member includes an insertion~~

portion and the other of the first engaging member and the second engaging member includes a cavity adapted to receive the insertion portion, the cavity having a leading portion for receiving the insertion portion upon insertion thereof into the cavity and that is wider than a non-leading portion of the cavity adapted to receive the insertion portion subsequent to insertion thereof into the leading portion of the cavity.

7-12. (canceled)

13. (currently amended) A mounting component for a support member disposed within a vehicle or at a wall for supporting a display on the support member so as to allow quick electrical and mechanical coupling and decoupling of the display to the support member, the mounting component comprising:

(a) a first engaging member; and

(b) a first electrical connector;

wherein the mounting component is configured for selective coupling to a second mounting component mounted on the display and including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, so that when the first engaging member engages the second engaging member, the display will be physically supported on the support member in the vehicle or on the wall while the first electrical connector concurrently electrically couples the second electrical connector, whereby as long as the first engaging member is engaged with the second engaging member, to also cause electrical communication between the two electrical connectors is possible.

14. (original) The mounting component of claim 13, wherein the first engaging member is shaped so that, upon engagement thereof with the second engaging member, accidental decoupling of the display from the support member is prevented.

15. (original) The mounting component of claim 13, wherein the first engaging member is adapted to support substantially all of the weight of the display upon engagement of the first engaging member with the second engaging member.

16. (original) The mounting component of claim 13, further comprising securing means for securing the first mounting component to the second mounting component when the first engaging member and the second engaging member are engaged.

17. (currently amended) A mounting component for a support member disposed within a vehicle or at a wall for supporting a display on the support member so as to allow quick electrical and mechanical coupling and decoupling of the display to the support member, the mounting component comprising:

(a) a first engaging member; and

(b) a first electrical connector;

wherein the mounting component is configured for selective coupling to a second mounting component mounted on a the display and including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, so that when the first engaging member engages the second engaging member,

the display will be physically supported on the support member in the vehicle or on the wall while the first electrical connector concurrently electrically couples the second electrical connector to also cause electrical communication between the two electrical connectors. ~~The mounting component of claim 13,~~ wherein the first engaging member includes an insertion portion that is adapted to be received within a cavity on the second engaging member having a leading portion for receiving the insertion portion of the first engaging member upon insertion thereof into the cavity where the leading portion of the cavity is wider than a non-leading portion of the cavity adapted to receive the insertion portion of the first engaging member subsequent to insertion thereof into the leading portion of the cavity.

18. (currently amended) A connector apparatus for allowing quick electrical and mechanical coupling and decoupling of a display to a support member disposed within a vehicle, at a wall, or on a rear portion of a seat, the apparatus comprising:

(a) a first mounting component for the display, the first mounting component having a first engaging member and a first electrical connector; and
(b) a second mounting component for the support member disposed within the vehicle, the second mounting component including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, the second engaging member being configured to engage with the first engaging member to physically support the display on the support member disposed within the vehicle, at the wall, or on the rear portion of the seat, while the first electrical connector concurrently electrically couples the second electrical connector to permit electrical communication

~~between the two electrical connectors. The mounting component of claim 13, wherein the~~
first engaging member includes a cavity for receiving at least part of the second engaging member, the cavity having a leading portion for receiving the at least part of the second engaging member upon insertion thereof into the cavity, the leading portion of the cavity being wider than a non-leading portion of the cavity adapted to receive the at least part of the second engaging member subsequent to insertion thereof into the leading portion of the cavity.

19-24. (canceled)

25. (currently amended) A connector apparatus for allowing quick electrical and mechanical coupling and decoupling of a display substantially limited to displaying results of computer operations performed remote from the display to a support member, the apparatus comprising:

(a) the display having a first mounting component, the first mounting component having a first engaging member and a first electrical connector; and

(b) a second mounting component for the support member, the second mounting component including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, the second engaging member being configured to engage with the first engaging member to physically support the display on the support member, while the first electrical connector concurrently electrically couples the second electrical connector, whereby as long as the second

engaging member is engaged with the first engaging member, to permit electrical communication between the two electrical connectors is possible.

26. (original) The connector apparatus of claim 25, wherein the first engaging member and the second engaging member are shaped to prevent accidental decoupling of the display from the support member.

27. (original) The connector apparatus of claim 25, wherein engagement of the first engaging member and the second engaging member supports substantially all of the weight of the display.

28. (original) The connector apparatus of claim 25, further comprising securing means for securing the first mounting component to the second mounting component when the first engaging member and the second engaging member are engaged.

29. (original) The connector apparatus of claim 25, wherein the first and second electrical connectors mechanically engage one another when the first and second mounting components are mechanically engaged.

30. (currently amended) A connector apparatus for allowing quick electrical and mechanical coupling and decoupling of a display substantially limited to displaying results of computer operations performed remote from the display to a support member, the apparatus comprising:

(a) the display having a first mounting component, the first mounting component having a first engaging member and a first electrical connector; and

(b) a second mounting component for the support member, the second mounting component including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, the second engaging member being configured to engage with the first engaging member to physically support the display on the support member, while the first electrical connector concurrently electrically couples the second electrical connector to permit electrical communication between the two electrical connectors

The connector apparatus of claim 25, wherein one of the first engaging member or the second engaging member includes an insertion portion and the other of the first engaging member or the second engaging member includes a cavity adapted to receive the insertion portion, the cavity having a leading portion for receiving the insertion portion upon insertion thereof into the cavity and that is wider than a non-leading portion of the cavity adapted to receive the insertion portion subsequent to insertion thereof into the leading portion of the cavity.

31. (currently amended) A display substantially limited to displaying results of computer operations performed remote from the display, and having a mounting component for allowing quick electrical and mechanical coupling and decoupling of the display to a support member, the mounting component comprising:

- (a) a first engaging member; and
- (b) a first electrical connector;

wherein the mounting component is configured for selective coupling to a second mounting component mounted on the support member and including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, so that when the first engaging member engages the second engaging member, the display will be physically supported on the support member while the first electrical connector concurrently electrically couples the second electrical connector, whereby as long as the second engaging member is engaged with the first engaging member, to permit electrical communication between the two electrical connectors is possible.

32. (original) The display of claim 31, wherein the first engaging member is shaped so that, upon engagement thereof with the second engaging member, accidental decoupling of the display from the support member is prevented.

33. (original) The display of claim 31, wherein the first engaging member is adapted to support substantially all of the weight of the display upon engagement of the first engaging member with the second engaging member.

34. (original) The display of claim 31, further comprising securing means for securing the first mounting component to the second mounting component when the first engaging member and the second engaging member are engaged.

35. (original) The display of claim 31, wherein the first and second electrical connectors mechanically engage one another when the first and second mounting components are mechanically engaged.

36. (currently amended) A display substantially limited to displaying results of computer operations performed remote from the display, and having a mounting component for allowing quick electrical and mechanical coupling and decoupling of the display to a support member, the mounting component comprising:

(a) a first engaging member; and

(b) a first electrical connector;

wherein the mounting component is configured for selective coupling to a second mounting component mounted on the support member and including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, so that when the first engaging member engages the second engaging member, the display will be physically supported on the support member while the first electrical connector concurrently electrically couples the second electrical connector to permit electrical communication between the two electrical connectors

The display of claim 31, wherein the first engaging member includes an insertion portion that is adapted to be received within a cavity on the second engaging member having a leading portion for receiving the insertion portion of the first engaging member upon insertion thereof into the cavity where the leading portion of the cavity is wider than a non-leading portion of the cavity adapted to receive the insertion portion of the first engaging member subsequent to insertion thereof into the leading portion of the cavity.

37. (currently amended) A display substantially limited to displaying results of computer operations performed remote from the display, and having a mounting component for allowing quick electrical and mechanical coupling and decoupling of the display to a support member, the mounting component comprising:

(a) a first engaging member; and

(b) a first electrical connector;

wherein the mounting component is configured for selective coupling to a second mounting component mounted on the support member and including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, so that when the first engaging member engages the second engaging member, the display will be physically supported on the support member while the first electrical connector concurrently electrically couples the second electrical connector to permit electrical communication between the two electrical connectors

The display of claim 34, wherein the first engaging member includes a cavity for receiving at least part of the second engaging member, the cavity having a leading portion for receiving the at least part of the second engaging member upon insertion thereof into the cavity, the leading portion of the cavity being wider than a non-leading portion of the cavity adapted to receive the at least part of the second engaging member subsequent to insertion thereof into the leading portion of the cavity.

38-50. (canceled)

51. (currently amended) A mounting component for a support member disposed on a rear portion of a seat for supporting a display on the support member so as to allow quick electrical and mechanical coupling and decoupling of the display to the support member, the mounting component comprising:

(a) a first engaging member; and

(b) a first electrical connector;

wherein the mounting component is configured for selective coupling to a second mounting component mounted on the display and including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, so that when the first engaging member engages the second engaging member, the display will be physically supported on the support member on the rear portion of the seat while the first electrical connector concurrently electrically couples the second electrical connector, whereby as long as the first engaging member is engaged with the second engaging member, to also cause electrical communication between the two electrical connectors is possible

52. (original) The mounting component of claim 51, wherein the first engaging member is shaped so that, upon engagement thereof with the second engaging member, accidental decoupling of the display from the support member is prevented.

53. (original) The mounting component of claim 51, wherein the first engaging member is adapted to support substantially all of the weight of the display upon engagement of the first engaging member with the second engaging member.

54. (original) The mounting component of claim 51, further comprising securing means for securing the first mounting component to the second mounting component when the first engaging member and the second engaging member are engaged.

55. (currently amended) A mounting component for a support member disposed on a rear portion of a seat for supporting a display on the support member so as to allow quick electrical and mechanical coupling and decoupling of the display to the support member, the mounting component comprising:

(a) a first engaging member; and

(b) a first electrical connector;

wherein the mounting component is configured for selective coupling to a second mounting component mounted on the display and including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, so that when the first engaging member engages the second engaging member, the display will be physically supported on the support member on the rear portion of the seat while the first electrical connector concurrently electrically couples the second electrical connector to also cause electrical communication between the two electrical connectors ~~The mounting component of claim 54, wherein the first engaging member includes an insertion portion that is adapted to be received within a cavity on the second engaging member having a leading portion for receiving the insertion portion of the first engaging member upon insertion thereof into the cavity where the leading portion of the cavity is wider than a non-leading portion of the cavity adapted to receive the insertion~~

portion of the first engaging member subsequent to insertion thereof into the leading portion of the cavity.

56. (currently amended) A mounting component for a support member disposed on a rear portion of a seat for supporting a display on the support member so as to allow quick electrical and mechanical coupling and decoupling of the display to the support member, the mounting component comprising:

(a) a first engaging member; and

(b) a first electrical connector;

wherein the mounting component is configured for selective coupling to a second mounting component mounted on the display and including a second engaging member having a shape complementary to the first engaging member and a second electrical connector, so that when the first engaging member engages the second engaging member, the display will be physically supported on the support member on the rear portion of the seat while the first electrical connector concurrently electrically couples the second electrical connector to also cause electrical communication between the two electrical connectors. The mounting component of claim 54, wherein the first engaging member includes a cavity for receiving at least part of the second engaging member, the cavity having a leading portion for receiving the at least part of the second engaging member upon insertion thereof into the cavity, the leading portion of the cavity being wider than a non-leading portion of the cavity adapted to receive the at least part of the second engaging member subsequent to insertion thereof into the leading portion of the cavity.

57-102. (canceled)

103. (new) A system comprising a display monitor and a connector apparatus for allowing quick electrical and mechanical coupling and decoupling of said display monitor to a support member, said system comprising:

a first component mounted on said display monitor, said first component having a first engaging member and a first electrical connector; and

a second component mountable to said support member, said second component having a second engaging member and a second electrical connector, wherein said first and second engaging members have complementary shapes to allow the first engaging member to be lowered onto the second engaging member to engage therewith so that the support member physically supports said display screen, while said first electrical connector concurrently couples with said second electrical connector to permit electrical communication therebetween.

104. (new) The system of claim 103, wherein the first component is mounted at the rear surface of the display monitor.

105. (new) The system of claim 103, wherein the first engaging member includes a protrusion.

106. (new) The system of claim 105, wherein the protrusion is wedge-shaped.

107. (new) The system of claim 105, wherein the protrusion is separated from the first electrical connector.

108. (new) The system of claim 103, wherein the first component and the second component are devoid of elements for receiving any of the four edges of the display monitor.

109. (new) The system of claim 103, wherein the second component includes a cup-shaped housing having a housing component forming a recess for receiving the first mating member of the first component, and for necessitating, during removal of the first engaging member from the recess, an upward lifting of the first engaging member to remove the first engaging member from the recess.

110. (new) The system of claim 103, wherein after engagement of the first engaging member and the second engaging member, substantially all of the weight of the display monitor is supported by the second engaging member.

111. (new) The system of claim 103, wherein neither the first engaging member nor the second engaging member are visible to a user facing the front of the display monitor.

112. (new) The system of claim 103, wherein the first component is mounted on the rear surface of the display monitor and the first component includes a protrusion that is inserted into a recess of the second engaging member.

113. (new) A connector apparatus for allowing quick electrical and mechanical coupling and decoupling of a display monitor to a support member, said connector apparatus comprising:

a first component having a first engaging member and a first electrical connector;
and

a second component having a second engaging member and a second electrical connector, wherein

- a) the first component is mountable to one of the display monitor and the support member and the second component is mountable to the other one of the display monitor and the support member,
- b) the first engaging member and second engaging member have complementary shapes to allow the first engaging member and the second engaging member to engage so that the support member physically supports said display screen, while said first electrical connector and second electrical connector concurrently couple to permit electrical communication therebetween, and
- c) the first engaging member includes the first electrical connector.

114. (new) The connector apparatus of claim 113, wherein the second engaging member includes the second electrical connector.

115. (new) The system of claim 113, wherein the first component is mounted at the rear surface of the display monitor.

116. (new) The system of claim 113, wherein the first engaging member includes a protrusion.

117. (new) The system of claim 116, wherein the protrusion is wedge-shaped.

118. (new) The system of claim 113, wherein the first component and the second component are devoid of elements for receiving any of the four edges of the display monitor.

119. (new) The system of claim 113, wherein the second component includes a cup-shaped housing having a housing component forming a recess for receiving the first mating member of the first component, and for necessitating, during removal of the first engaging member from the recess, an upward lifting of the first engaging member to remove the first engaging member from the recess.

120. (new) The system of claim 113, wherein after engagement of the first engaging member and the second engaging member, substantially all of the weight of the display monitor is supported by at least one of the first engaging member and the second engaging member.

121. (new) The system of claim 113, wherein neither the first engaging member nor the second engaging member are visible to a user facing the front of the display monitor.

122. (new) The system of claim 113, wherein the first component is mounted on the rear surface of the display monitor and the first component includes a protrusion that is inserted into a recess of the second engaging member.